As we are expanding and adding new subroutines in the framework we need to consider some refactoring to avoid duplication and make it more usable.

Things to refactor:

- `_set_partitioning` subroutine
  - this does not work for all the partitioning options
- `_encrypt_with_lvm` subroutine
  - The encryption should work for a higher level for all the Pages that implement encryption
- `select_item_in_system_view_table` subroutine
  - replace if-else with state design or find another solution.
  - Consider expansion?
  - naming of the Pages
  - The pages use the name of the page that they access but it is hard to tell if which proposal (current or suggested) comes from

Let start with small things because more can come up but design is something that need to be always a task in progress but we can't cover everything.
Rejecting as we are going to use REST API with libyui here instead of further development of the partitioning functionality.

Files

| exp_partitioning_pages_similarity.png | 129 KB | 2020-09-30 | ybonatakis |